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09/695,437

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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

APPLICANTS: Carl W. Anderson, et al.

MAY 16 2001

FILING DATE
October 24, 2000GROUP
1645

TECH CENTER 1600/2000

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
RP	5,606,044	2/25/97	Burrell, et al.	536	24.31	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RP	Anderson, et al., "The Human DNA-Activated Protein Kinase, DNA-PK: Substrate Specificity", <u>Methods in Protein Structure Analysis</u> , Plenum Press, NY, 1995 pp. 395-406.
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EXAMINER

Rebecca Ponty

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6-11-03

FORM PTO-1449
(REV. 1980)ATTY. DOCKET NO.
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(Use several sheets if necessary)

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RP		Lees-Miller, et al., "Human Cells Contain A DNA-Activated Protein Kinase That Phosphorylates Simian Virus 40 T Antigen, Mouse p53, and the Human Ku Autoantigen", <u>Molecular and Cellular Biology</u> , 10: 6472-6481 (1990).
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RP		Lees-Miller, et al., "Human DNA-Activated Protein Kinase Phosphorylates Serines 15 and 37 in the Amino-Terminal Transactivation Domain of Human p53", <u>Molecular and Cellular Biology</u> , 12: 5041-5049 (1992).
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ll		Lees-Miller, et al., "The Human Double-stranded DNA-activated Protein Kinase Phosphorylates the 90-kDa Heat-shock Protein, hsp90 α at Two NH ₂ -terminal Threonine Residues", <u>The Journal of Biological Chemistry</u> , 264: 17275-17280 (1989).
ll		Soussi, et al., "Structural Aspects of the p53 Protein in Relation to Gene Evolution", <u>Oncogene</u> 5: 945-952 (1990).
ll		Dayhoff, "A Model of Evolutionary Change in Proteins", <u>Atlas of Protein Sequence and Structure</u> , 5: 345-352 (1978).
ll		Muszyhaka, et al., "Selective Adsorption of Phosphoproteins on Gel-Immobilized Ferric Chelate", <u>Biochemistry</u> , 25: 6850-6853 (1986).
ll		Andersson, et al., "Isolation of Phosphoproteins by Immobilized Metal (Fe ³⁺) Affinity Chromatography", <u>Analytical Biochemistry</u> , 154: 250-254 (1986).
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